

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jason Cheng; Cyrus Tsui; Satwant Singh; Albert Chan; Ju Shen;  
Clement Lee

Assignee: Lattice Semiconductor Corporation

Title: Programmable Logic Device With Enhanced Wide Input Product  
Term Cascading

Serial No.: 10/619,711 Filing Date: July 14, 2003

Examiner: James Cho Group Art Unit: 2819

Docket No.: M-9559-2P US Confirmation No.: 7093

Via Facsimile to (703) 872-9306

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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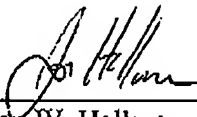
Irvine, California  
October 11, 2004

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

- 1) Transmittal Letter (1 page);
- 2) Preliminary Amendment (4 pages);
- 3) Submission of Formal Replacement Drawings (1 page); and
- 4) 7 Sheets of Replacement Drawings.

Dated: October 11, 2004

  
Jonathan W. Hallman  
Registration No. 42,622

Number of pages (including this sheet): 14

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**Via Facsimile to (703) 872-9306****Attn: Examiner James Cho**

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 Alexandria, VA 22313-1450

Re: Applicants: Jason Cheng; Cyrus Tsui; Satwant Singh; Albert Chan; Ju Shen; Clement Lee  
 Assignee: Lattice Semiconductor Corporation  
 Title: Programmable Logic Device With Enhanced Wide Input Product Tern Cascading

Application No.: 10/619,711 Filing Date: July 14, 2003  
 Examiner: James Cho Group Art Unit: 2819  
 Docket No.: M-9559-2P US Confirmation No.: 7093

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page);
- (3) Preliminary Amendment (4 pages);
- (4) Submission of Formal Replacement Drawings (1 page);
- (5) 7 Sheets of Replacement Drawings.

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		<u>Additional Fee</u>
Total Claims	14	Minus	20	=	0	x	\$ 18.00	\$	- 0 -
Independent Claims	3	Minus	3	=	0	x	\$88.00	\$	- 0 -
<input type="checkbox"/>	Fee of \$150.00 for the first filing of one or more multiple dependent claims per application								\$
<input type="checkbox"/>	Information Disclosure Statement								\$
	<b><u>Total additional fee for this Amendment:</u></b>								\$
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.								
<input type="checkbox"/>	Please charge our Deposit Account No. 50-2257 in the amount of								\$ - 0 -
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257								

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 on the date shown below.  
*Linda Bolter* October 11, 2004  
 Linda Bolter Date of Signature

Respectfully submitted,

*Jonathan W. Hallman*  
 Jonathan W. Hallman  
 Attorney for Applicants  
 Reg. No. 42,622

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Applicants: Jason Cheng; Cyrus Tsui; Satwant Singh; Albert Chan; Ju Shen;  
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Irvine, California  
October 11, 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-3514

**SUBMISSION OF FORMAL REPLACEMENT DRAWINGS**

Dear Sir:

Applicants submits seven (7) sheets of formal drawings, consisting of Figures 1-5, to replace the fifteen (15) sheets of drawings previously submitted on December 9, 2003. The attached replacement drawings correspond to the drawings as originally filed in the above-named application.


If there are any questions regarding these drawings, please call the undersigned at (949) 752-7040.

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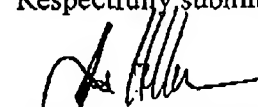
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Linda Bolter

October 11, 2004  
Date of Signature

Respectfully submitted,

  
Jonathan W. Hallman  
Attorney for Applicants  
Reg. No. 42,622

**Application No. 10/619,711**